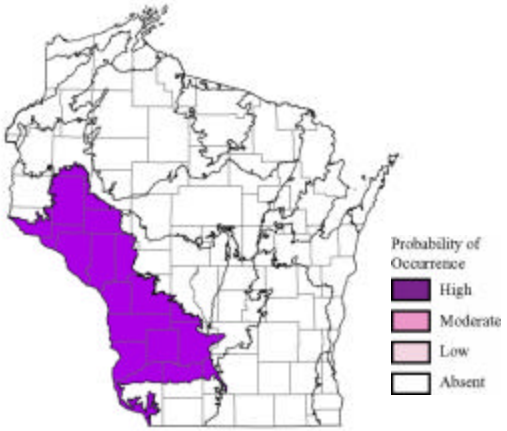
Pallid Shiner (*Notropis amnis*)

Species Assessment Scores*

State rarity:	4
State threats:	5
State population trend:	5
Global abundance:	4
Global distribution:	5
Global threats:	4
Global population trend:	4
Mean Risk Score:	4.4
Area of importance:	1

* Please see the Description of Vertebrate Species Summaries (Section 3.1.1) for definitions of criteria and scores.



Ecological Landscape Associations
Please note that this is not a range map. Shading does not imply that the species is present throughout the Landscape, but represents the probability that the species occurs somewhere in the Landscape.

Landscape -community Combinations of Highest Ecological Priority

Ecological Landscape	Community
Western Coulee and Ridges	Warmwater rivers

Threats and Issues

- Rarity itself threatens this species, as it has declined to the point where is is now nearly extirpated from the state, occuring only in a few locations in the Mississippi River.
- Non-point and point source pollution within the Mississippi River basin, including agricultural runoff, threatens this species.
- Alteration of the Mississippi River for the purposes of commercial navigation threatens this species by fragmenting and degrading riverine habitat.
- Very little biological information is known about this species, hindering conservation efforts.

Priority Conservation Actions

- Protection/restoration of natural habitat in Mississippi River is needed, focused on the few remaining locations where pallid shiners still occur.
- Control of point and non-point source pollution in the Mississippi River watershed is needed.
- Information on the biology of this species is needed, including potential interactions with channel shiners which occur in similar habitats and have increased in abundance during the time that pallid shiners have dramatically decreased.